

STATE OF HAWAII  
DEPARTMENT OF LAND AND NATURAL RESOURCES  
Division of Forestry and Wildlife  
Honolulu, Hawaii 96813

March 24, 2011

Chairperson and Members  
Board of Land and Natural Resources  
State of Hawaii  
Honolulu, Hawaii

Land Board Members:

SUBJECT: REQUEST APPROVAL TO CONDUCT THE COMPETITIVE SEALED PROPOSAL PROCESS, AUTHORIZE THE CHAIRPERSON TO ISSUE REQUESTS FOR PROPOSALS AND AWARD AND EXECUTE CONTRACTS UNDER THE U.S. FOREST SERVICE STATE AND PRIVATE FORESTRY PROGRAM FOR (1) FOREST RESTORATION IN KAMAKOU AND KUPUALEI, MOLOKAI, (2) CONTAINMENT OF RAUVOLFIA VOMITORIA, POISON DEVIL'S PEPPER PLANT ON PRIVATE LANDS THROUGH CONTROL, MONITORING, PARTNERSHIP AND PUBLIC OUTREACH, AND (3) PUU WAA WAA AHUPUAA WATER SYSTEM REPAIRS

This Board Submittal requests approval to issue a Request for Proposals (RFP) under the competitive sealed proposal process and authorizes the Chairperson to issue RFP's and award and execute contracts for two projects that are funded under the U.S. Forest Service State and Private Forestry Program.

**BACKGROUND**

The Division of Forestry and Wildlife has received approval for \$ 815,000 in funding from the U.S. Forest Service for three projects, 1) Molokai Forest Restoration and 2) Containment of *Rauvolfia vomitoria*, and 3) Puu Waa Waa Ahupuaa Water System Repairs.

The first project will restore important watershed forests upland of America's longest fringing reef on South Molokai with a focus on completion of watershed fencing as well as surveying, controlling, and monitoring invasive alien species. Intact forests are threatened by invasive species which contribute to extremely high erosion and fire frequency rates, causing destruction of important reef fish habitat. Overall outcomes will be monitored through GIS-based maps and assessments. The project follows USGS's most extensive ridge-to-reef erosion study in the Pacific islands, which will allow detailed analysis of pre- and post-project monitoring data.

The second project will contain *Rauvolfia vomitoria* on private lands in Kohala, the only place

where this toxic, invasive tree is known to be present in Hawaii. This fast growing, bird dispersed tree has been compared to miconia in its ability to supplant native vegetation. Over two years the project will contain *R. vomitoria* by reducing the infestation from 10,000 acres to 1,000 by removing outlier populations. The project will prevent this ecosystem disrupting weed from establishing in native forests and lead to its eventual eradication from the big island with assistance from the community and landowners.

The third project will upgrade and repair a critical reservoir at Pu'u Wa'awa'a on the big island, and repair the encatchment of one of two 750,000 gallon tanks in the area. As a result, 2,490,800 gallons/yr (based on annual rainfall averages) will be captured for management of the ahupuaa. This is a critical step in securing water resources at Pu'u Wa'awa'a for restoring forests, fighting wildland fires, restoring endangered waterbird habitat, and assisting ranchers in reducing fuel loads. This is maintenance of an existing structure and will not require additional compliance documentation.

**Chapter 343 compliance (Please see attached FONSI notices and Exemptions):** 10,000 acres to 1,000 by removing outlier populations. The project will prevent this ecosystem disrupting weed from establishing in native forests and lead to its eventual eradication from the big island with assistance from the community and landowners.

- **Kamakou Preserve Natural Area Partnership: FONSI March 8, 2000**

- **East Molokai Watershed Partnership Fence Extension: FONSI February 8, 2004**

The project will upgrade and repair a critical reservoir at Pu'u Wa'awa'a on the big island, and repair the encatchment of one of two 750,000 gallon tanks in the area. As a result, 2,490,800 gallons/yr (based on annual rainfall averages) will be captured for management of the ahupuaa. This is a critical step in securing water resources at Pu'u Wa'awa'a for restoring forests, fighting wildland fires, restoring endangered waterbird habitat, and assisting ranchers in reducing fuel loads. This is maintenance of an existing structure and will not require additional compliance documentation.

- **Kohala Mountain Watershed Management Project: FONSI published December 8, 2008**

3. Repairs of the Pu'u Wa'awa'a ahupua'a water system:

- **Declaration of Exemption**

**Chapter 343 compliance (Please see attached FONSI notices and Exemptions):**

**DISCUSSION**

Based on the requirements and special conditions of this procurement, DOFAW recommends that a competitive sealed proposal process be used for source selection. Such an approach will be the most advantageous procurement process for the solicitation because:

- **Ungulate Fencing at Kamakou and Kapualei, Molokai: Declaration of Exemption**

1) The primary consideration for the determination of the awards for this RFP is not price.

2) The contract will be other than a fixed-type price.

3) Oral or written discussion may need to be conducted with the Applicants concerning technical and price aspects of their proposals.

4) Applicants may need the opportunity to revise their proposals, including price.

5) Awards need to be based on a comparative evaluation as stated in the request for proposals of differing price, quality, services and other contractual factors in order to

determine the most advantageous offering to the State.

Pursuant to HAR 3-122-43, a determination by the Department procurement officer must be made for the use of the competitive sealed proposal process over the competitive sealed bidding the most advantageous procurement process for the solicitation because:

1) The primary consideration for the determination of the awards for this RFP is not price.

2) The contract will be other than a fixed-type price.

3) Oral or written discussion may need to be conducted with the Applicants concerning technical and price aspects of their proposals.

process when the competitive sealed bidding process is neither practicable nor advantageous to the State. Additionally pursuant to HAR § 3-122-45, a determination must be made by the procurement officer that an evaluation committee, selected in writing by the procurement officer, shall evaluate the competitive sealed proposals. The Division recommends the use of an evaluation committee because it will promote an objective review, evaluation, and ranking of proposals and allow for the selection of the most qualified proposal. Further the evaluation committee must consist of at least three government employees with sufficient qualification in the area of the goods or services to be procured; DOFAW recommends the following individuals:

- Robert Hauff, Forest Health Coordinator
- Lisa Ferentinos, Watershed Planner, DOFAW
- Sheri Mann, Cooperative Resource Management Forester
- Christy Finlayson, Invasive Species Project Manager

Should any of the committee members be unable to serve, the committee may be reduced by one member or alternates with similar knowledge will be substituted and any changes and final make-up of the evaluation committee kept in the contract file.

To expedite a contract for these procurements, DOFAW requests that the Board delegate authority to the Chairperson to issue the RFP and award and execute the contracts for goods and services based on the recommendations of the evaluation committee and other terms and conditions as may be prescribed by the Chairperson to best serve the interest of the State.

**RECOMMENDATIONS:**

That the Board:


- 1) Approves the use of:
  - a. A competitive sealed proposal process for solicitations for the described projects.
  - b. An evaluation committee comprised of the individuals identified above to evaluate and select the competitive sealed proposal that is most advantageous to the state.
- 2) Delegates authority to the Chairperson to:
  - a. Issue the RFP.
  - b. Award and execute contracts for goods and services, subject to the availability of funds and review and approval by the Department of the Attorney General.

Respectfully submitted,

  
PAUL J. CONRY,  
Administrator

Attachments

**APPROVED FOR SUBMITTAL:**

  
\_\_\_\_\_  
William J. Aila, Jr., Chairperson  
Board of Land and Natural Resources

## Final Environmental Assessments (FONSI)



### (1) Kamakou Preserve Natural Area Partnership

**District:** Molokai  
**TMK:** 5-4-03:26  
**Applicant:** Department of Land and Natural Resources  
Division of Forestry and Wildlife  
1151 Punchbowl Street Room 325  
Honolulu, HI 96813  
and  
The Nature Conservancy of Hawaii  
923 Nuuanu Avenue  
Honolulu, HI 96817  
Contact: Betsy Gagne (587-0063)

**Approving Agency/Accepting Authority:** Department of Land and Natural Resources  
Division of Forestry and Wildlife  
1151 Punchbowl Street Room 325  
Honolulu, HI 96813  
Contact: Betsy Gagne (587-0063)

**Consultant:** Ed Misaki, The Nature Conservancy  
923 Nuuanu Avenue  
Honolulu, HI 96817  
Contact: Alenka Remec (537-4508)

**Public Challenge**  
**Deadline:** April 7, 2000  
**Status:** FEA/FONSI issued, project may proceed.  
**Permits**  
**Required:** BLNR approval

The Division of Forestry and Wildlife is proposing to renew a long-term management agreement with The Nature Conservancy of Hawaii to manage the 2,774-acre Kamakou Preserve in the District of Molokai, County of Maui. This project is part of the Natural Area Partnership Program, a state program that provides 2:1 matching funds for natural area protection efforts on private lands of Natural Area Reserve quality.

The preserve is located in the east Molokai mountains and borders three other protected natural areas. The Conservancy also cooperates with the state to undertake joint management projects in areas adjacent to Kamakou. Together with Olokui NAR, these protected areas form more than 22,000 acres of contiguous, native-dominated ecosystems. Kamakou is one of the primary groundwater recharge and surface water

source areas feeding the State Department of Agriculture's Molokai Irrigation System.

Of the ten natural community types protected within the preserve there are two rare natural communities – 'Ohi'a Mixed Montane Bog and Montane Wet Piping Cave (a subterranean community known only from Molokai). Kamakou is home to 35 rare plant taxa, 18 of which are listed endangered.

Three endangered native forest birds currently frequent the preserve, along with five species of rare native land snails which are the subject of a long-term research study.

The primary focus of management programs to protect the preserve's native plants, animals and natural communities also results in an improved watershed, wildfire prevention, and increased access to the community for educational and cultural activities.

### (2) Mo'omomi Preserve Natural Area Partnership

**District:** Molokai  
**TMK:** 5-1-02:37  
**Applicant:** Department of Land and Natural Resources  
Division of Forestry and Wildlife  
1151 Punchbowl Street Room 325  
Honolulu, HI 96813  
and  
The Nature Conservancy of Hawaii  
923 Nuuanu Avenue  
Honolulu, HI 96817  
Contact: Betsy Gagne (587-0063)

**Approving Agency/Accepting Authority:** Department of Land and Natural Resources  
Division of Forestry and Wildlife  
1151 Punchbowl Street Room 325  
Honolulu, HI 96813  
Contact: Betsy Gagne (587-0063)

**Consultant:** Ed Misaki, The Nature Conservancy  
923 Nuuanu Avenue  
Honolulu, HI 96817  
Contact: Alenka Remec (537-4508)

# Moloka'i Notices

FEBRUARY 8, 2004

## Final Environmental Assessments/Findings of No Significant Impacts (FONSI)



### (1) East Moloka'i Watershed Partnership Fence Extension

**District:** Moloka'i  
**TMK:** 5-4-003: 026; 5-4-003: 001; 5-5-001: 013; 5-5-001: 015  
**Applicant:** The Nature Conservancy, Moloka'i Office  
P.O. Box 220  
Kualapu'u, Hawai'i 96757  
Contact: Ed Misaki (524-0779)  
**Approving Agency/Accepting Authority:** Department of Land and Natural Resources  
Division of Forestry and Wildlife  
1151 Punchbowl Street, Room 325  
Honolulu, Hawai'i 96813  
Contact: Christen Mitchell (587-0051)  
**Status:** FEA/FONSI issued, project may proceed.  
**Permits Required:** CDUA

This Environmental Assessment describes two project alternatives: constructing the proposed fence and a no action alternative. No significant negative effects are anticipated to the environment, archaeological features, cultural practices, view planes, or public access or use of this area during or after construction of the proposed fencing, and a Finding of No Significant Impact is anticipated.

The Nature Conservancy, in cooperation with the East Moloka'i Watershed Partnership (EMoWP) and private landowners, proposes to construct a fence through the upper east Kawela and Makolelau ahupua'a between the 3,000 to 4,000 foot elevation of the East Moloka'i south slope. The approximately 3.5 mile fence will extend and connect two existing fences - the Nature Conservancy's Kamakou East Boundary fence and the Kamalo/Kapualei Watershed Project contour fence.

The proposed fencing continues the conservation efforts of the EMoWP to protect the native forest and decrease run-off and sedimentation in the East Moloka'i watershed. The fencing will expand protection of the East Moloka'i south slope montane mesic to wet shrublands and forests and should prevent large herds of feral goats from browsing on the forest edge and stop the upward creep of the browse line in the project area.

LINDA LINGLE  
GOVERNOR OF HAWAII



**STATE OF HAWAII**  
**DEPARTMENT OF LAND AND NATURAL RESOURCES**  
DIVISION OF FORESTRY AND WILDLIFE  
1151 PUNCHBOWL STREET, ROOM 325  
HONOLULU, HAWAII 96813  
TEL (808) 687-0166 FAX (808) 687-0160

LAURA H. THIRLEN  
CHAIRPERSON  
BOARD OF LAND AND NATURAL RESOURCES  
COMMISSION ON WATER RESOURCE MANAGEMENT

PAUL J. CONRY  
ACTING FIRST DEPUTY

LENORE N. OHYE  
ACTING DEPUTY DIRECTOR - WATER

AQUATIC RESOURCES  
BOATING AND OCEAN RECREATION  
BUREAU OF CONVEYANCES  
COMMISSION ON WATER RESOURCE MANAGEMENT  
CONSERVATION AND COASTAL LANDS  
CONSERVATION AND RESOURCES ENFORCEMENT  
ENGINEERING  
FORESTRY AND WILDLIFE  
HISTORIC PRESERVATION  
KAHOOLAWE ISLAND RESERVE COMMISSION  
LAND  
STATE PARKS

**DECLARATION OF EXEMPTION**

From the preparation of an environmental assessment under the authority of Chapter 343, HRS and Chapter 11-200, HAR

Project Title: Proposed ungulate fencing located at Kamakou and Kapualei, Molokai, TMK: (2) 5-4-003:026 and TMK: (2) 5-6-006:001

Project Number: MO-11-53

Project Description: Two accessory fence segments on private lands; an approximately ~ 1.5 miles fence line in the Kamakou Preserve on TMK (2) 5-4-003:026, and an ~ 2 miles fence line at Kapualei Ranch on TMK: (2) 5-6-006:001.

Consulted Parties: Office of Conservation and Coastal Lands

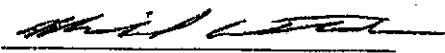
Exemption Class: 11-200-8 (a) (4) & (6)

Exempt Item Number: 11-200-8 (a) (4) (3) & 11-200-8 (a) (6) (1)

Exempt Item Description: (4) Minor alterations in the condition of land, water, or vegetation. (6) Construction or placement of minor structures accessory to existing facilities.

Date of Agency Exemption List: June 12, 2008

I have considered the potential effects of the above listed project as provided by Chapter 343, HRS and Chapter 11-200 HAR. I declare that this project will probably have minimal or no significant effect on the environment and is therefore exempt from the preparation of an environmental assessment.

  
for Paul Conry, Administrator  
Division of Forestry and Wildlife

11/1/10  
Date

Original: Agency file

Copy: Project file

**Permits:** Grading Permit; Approval for Work Within County Roadway Right-of-Way, Building Permits, Underground Injection Control (UIC) permits; NPDES

Sunstone Kona LLC proposes to build a 289 multi-family condominium and 2.2-acre neighborhood commercial project on between Alii Drive and Kuakini Highway in Kailua-Kona. A mauka-makai connector roadway will also be built. Vegetation consists of introduced species except for several common roadside plants indigenous to Hawaii. Two burial sites are being protected by a burial treatment plan approved by the Hawaii Island Burial Council. In addition, the State Historic Preservation Division has approved an archaeological preservation and data recovery plan for the Great Wall of Kuakini, a habitation site, and other historic sites. In the unlikely event that additional archaeological resources or human remains are encountered during future development activities, work in the immediate area of the discovery will be halted. The project is anticipated to have only minor visual impacts including both toward and from the shoreline. The developer also proposes to employ a color scheme featuring earth-tone colors to minimize visual impacts. The project is not expected to have a negative impact on coastal water resources as it is separated from the shoreline by a distance ranging between 200 and 3,400 feet and by a County-owned roadway. The developer proposes to build a drainage channel parallel to the mauka-makai roadway to accommodate stormwater flow, and on-site drainage systems will be developed to adequately dispose of surface runoff generated by the project. The County Planning Commission has concluded, as a result of a contested case hearing for a Special Management Area Use Permit, that under the County Planning Department's recommended conditions, the proposed development should not present a substantial or significant adverse environmental or ecological impact on the SMA.

#### **9. Kohala Mountain Watershed Management Project (FEA)**

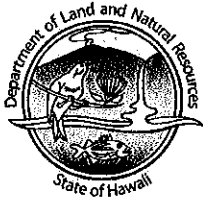
**Island:** Hawaii  
**District:** North Kohala  
**TMK:** Various  
**Applicant:** Kohala Watershed Partnership, PO Box 437182, Kamuela, HI 96743. Contact: Melora Purell, 333-0976  
**Approving Agency:** Department of Land and Natural Resources, Division of Forestry and Wildlife, 1151 Punchbowl St., Room 325, Honolulu, HI 96813. Contact: Lisa Ferentinos, 586-0917  
**Comments:** FEA accepted by the Approving Agency. There is no comment period.  
**Permits:** Cдуа, SMA

The Kohala Watershed Partnership (KWP), composed of Kahua Ranch, Kamehameha Schools, Laupahoehoe Nui, LLC, Parker Ranch, Ponoholo Ranch, Queen Emma Land Company, the Department of Hawaiian Home Lands, Department of Land and Natural Resources, and Surety Kohala Corporation with associate partners including the Hawaii County Department of Water Supply and The Nature Conservancy, proposes the implementation of a management plan to guide watershed actions over the roughly 65,000 acre area of the KWP. The overall goal of the plan and proposed actions are to maintain a healthy watershed and all its related ecosystem values and functions (e.g. ecological, economic, sociocultural). As such, management actions are directed at the major threats facing Kohala's watershed: feral ungulates (hooved animals such as pigs and cattle) and other non-native animals (such as rats and aquatic invasives), invasive plant species (such as banana poka and Kahili ginger), wildfire, and incompatible human activities. Primary management goals are: 1) protection of water resources; 2) prevention of new introductions and control of existing invasive plant species; 3) control of non-native animal populations; 4) native habitat and species protection; 5) wildfire management; and 6) management and promotion of compatible public uses. Major management actions related to these goals are fencing, feral animal removal, invasive species control, outplanting and restoration, monitoring and surveys, research, and infrastructure support and maintenance. The project is anticipated to have primarily positive effects for Kohala's Mountain, its watershed, and the surrounding communities.

#### **10. Hilo Baseyard, Highway Administration Building Office Annex and New Vehicle Storage Shed (FEA)**

**Island:** Hawaii  
**District:** South Hilo  
**TMK:** (3) 2-2-58:18

NEIL ABERCROMBIE  
GOVERNOR OF HAWAII



**STATE OF HAWAII  
DEPARTMENT OF LAND AND NATURAL RESOURCES**

DIVISION OF FORESTRY AND WILDLIFE  
1151 PUNCHBOWL ST., ROOM 325  
HONOLULU, HAWAII 96813  
TEL (808) 587-0166 FAX (808) 587-0160

WILLIAM J. AILA, JR.  
CHAIRPERSON  
BOARD OF LAND AND NATURAL RESOURCES  
COMMISSION ON WATER RESOURCE MANAGEMENT

GUY H. KAULUKUKUI  
FIRST DEPUTY

WILLIAM M. TAM  
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LAND  
STATE PARKS

March 9, 2011

**DECLARATION OF EXEMPTION**

from the preparation of an environmental assessment under the authority of Chapter 343, HRS and Chapter 11-200, HAR

Project Title: Pu'u Wa'awa'a ahupua'a water system repairs

Project Number: N/A

Project Description: The USDA Forest Service State & Private Forestry has awarded funding for the repairs and upgrades of the existing water catchment and flume at Pu'u Wa'awa'a.

The improvements to existing structures will provide additional water needed for managers at PWW to fight wildfires more effectively, restore native forests, improve habitat for endangered waterbirds, and outplant rare and endangered plants. The project has budgeted approximately \$100,00 of the total award for these improvements.

Consulted Parties: N/A

Exemption Class: Class 1

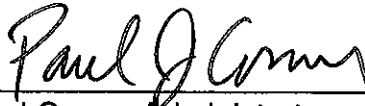
Exempt Item Number: 7

Exempt Item Description: Repair and maintenance of existing water tanks, pipelines, water catchment basins (capacity of 300-10,000 gallons), wildlife water units, pumps and controls, pipes and channels; fences, dikes and moats in waterbird sanctuaries for the purposes of maintaining water levels, providing water and precluding predators.

Date of Agency Exemption List: June 12, 2008

*I have considered the potential effects of the above listed project as provided by Chapter 343, HRS and Chapter 11-200 HAR. I declare that this project will*

*probably have minimal or no significant effect on the environment and is therefore exempt from the preparation of an environmental assessment under the Division of Forestry and Wildlife Exemption Class 1, Item Number 15.*



Paul Conry, Administrator  
DLNR, Division of Forestry and Wildlife

3/9/11

Date

Original: Agency file  
Copy: Project file